

Fig. 1: Windshield heating air appliance – a view from the outside of the automobile; Angle B of the dashboard support and the length of edges X and Y may vary based on the size and position of the air vents; The windshield heating air appliance is attached to the windshield surface through the top, left, right and bottom T edges.



Fig. 2: Windshield heating air appliance – a view from the inside of the automobile; the dashboard support is attached to the dashboard surface.

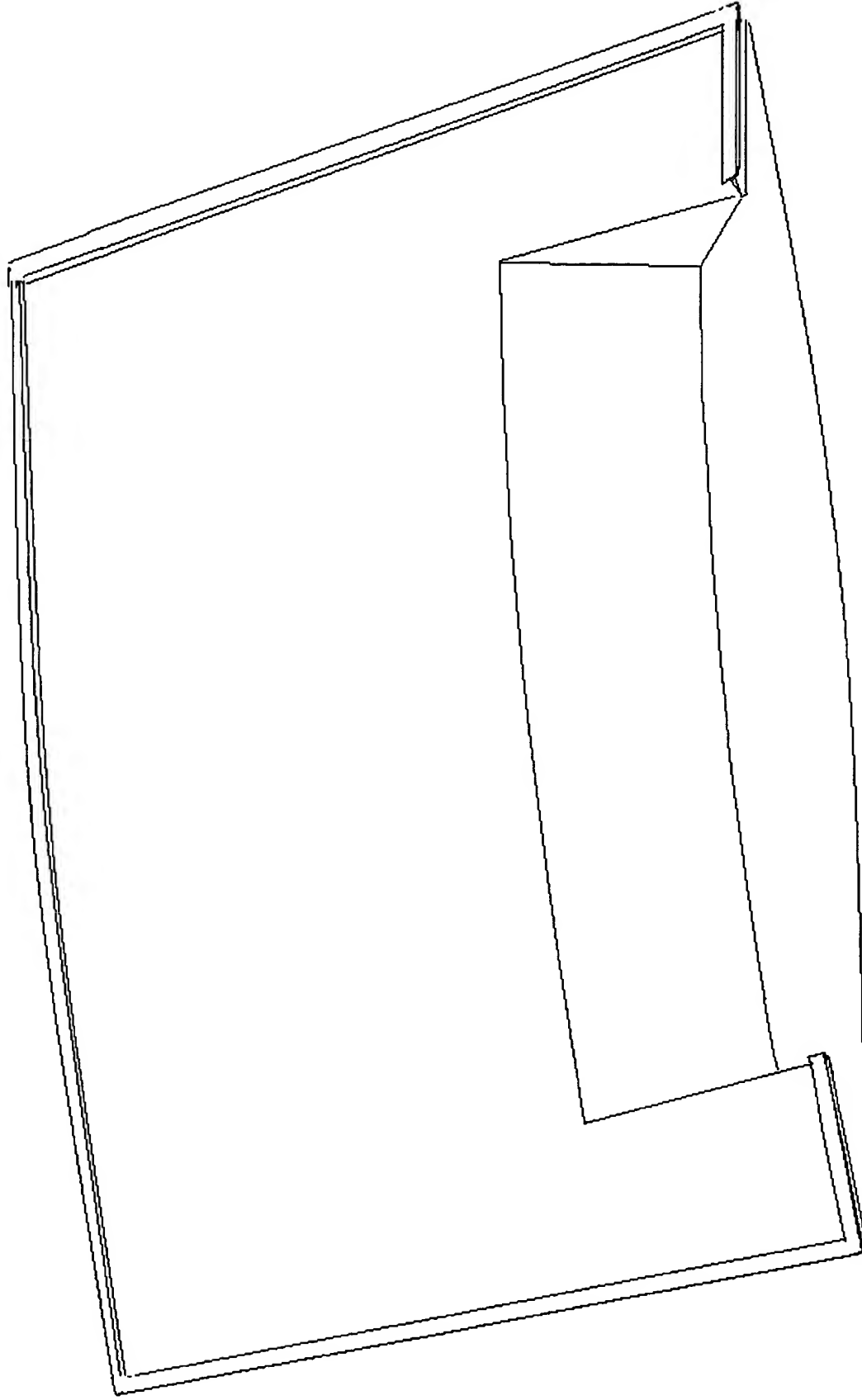


Fig. 3: Windshield heating air appliance – a view from the outside of the automobile; dashboard is shown at the bottom.

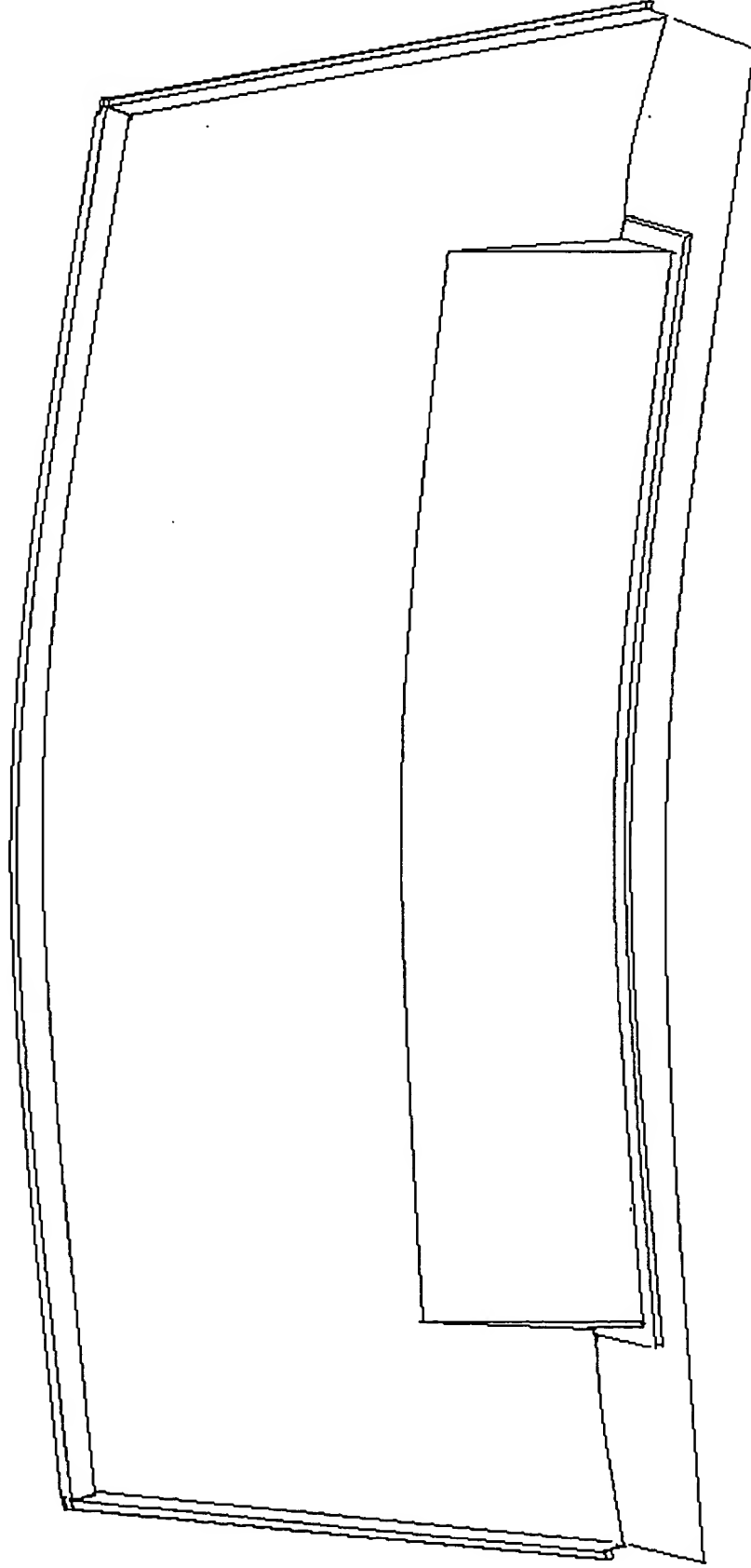


Fig. 4: Windshield heating air appliance – a view from the inside of the automobile; the dashboard is shown at the

bottom.

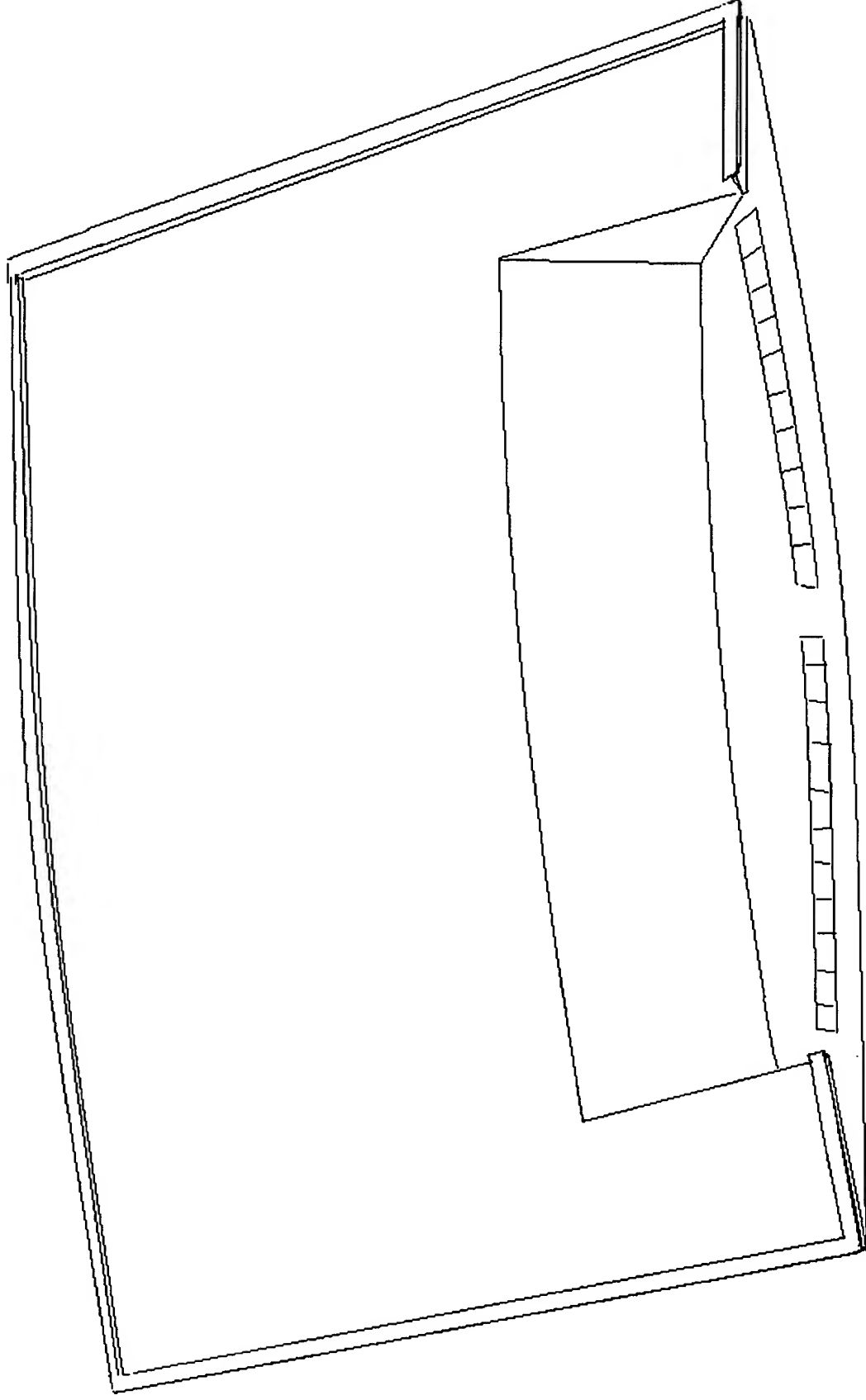


Fig. 5: Windshield heating air appliance – a view from the outside of the automobile; the dashboard and air vents are shown at the bottom.

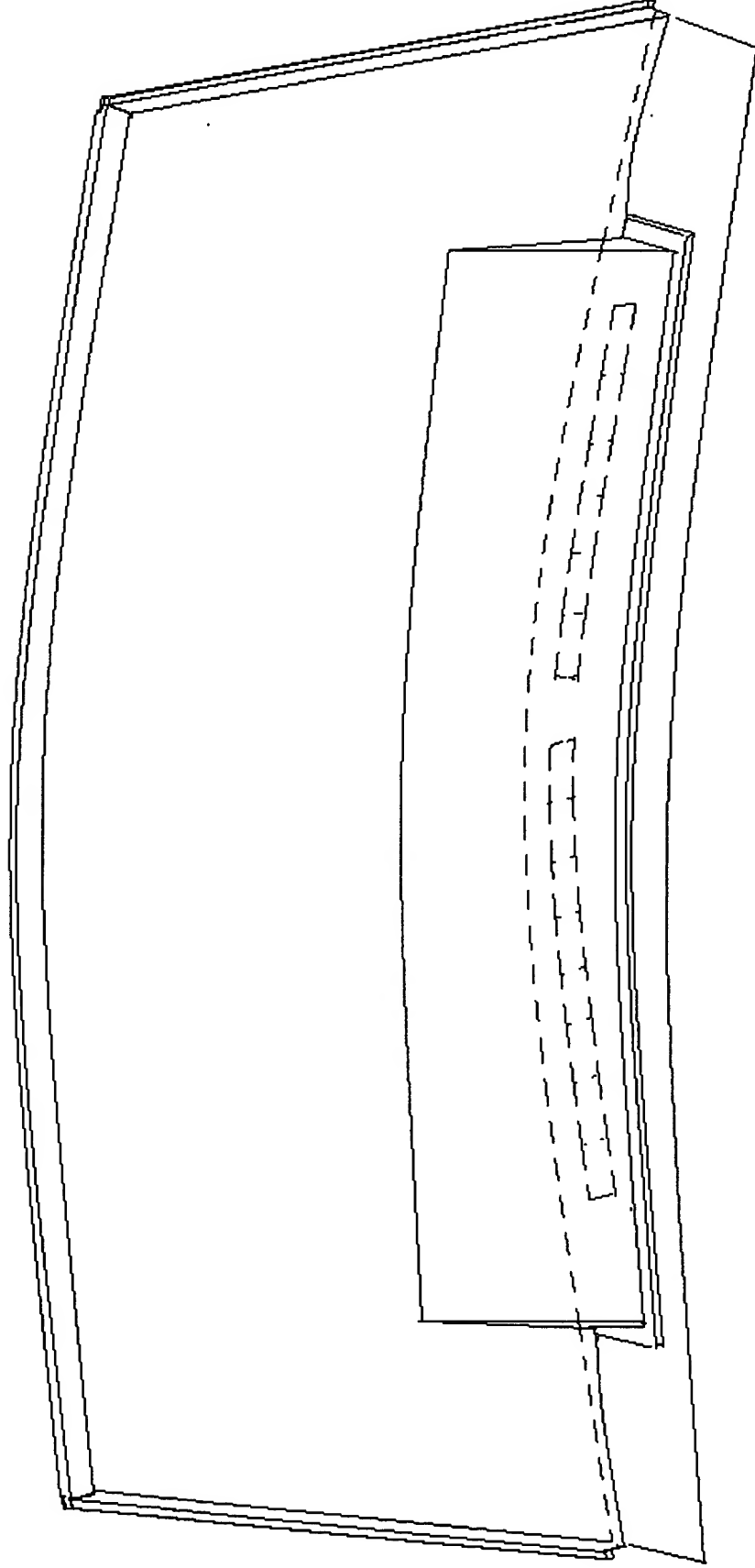


Fig. 6: Windshield heating air appliance – a view from the inside of the automobile; the dashboard and air vents are shown at the bottom.

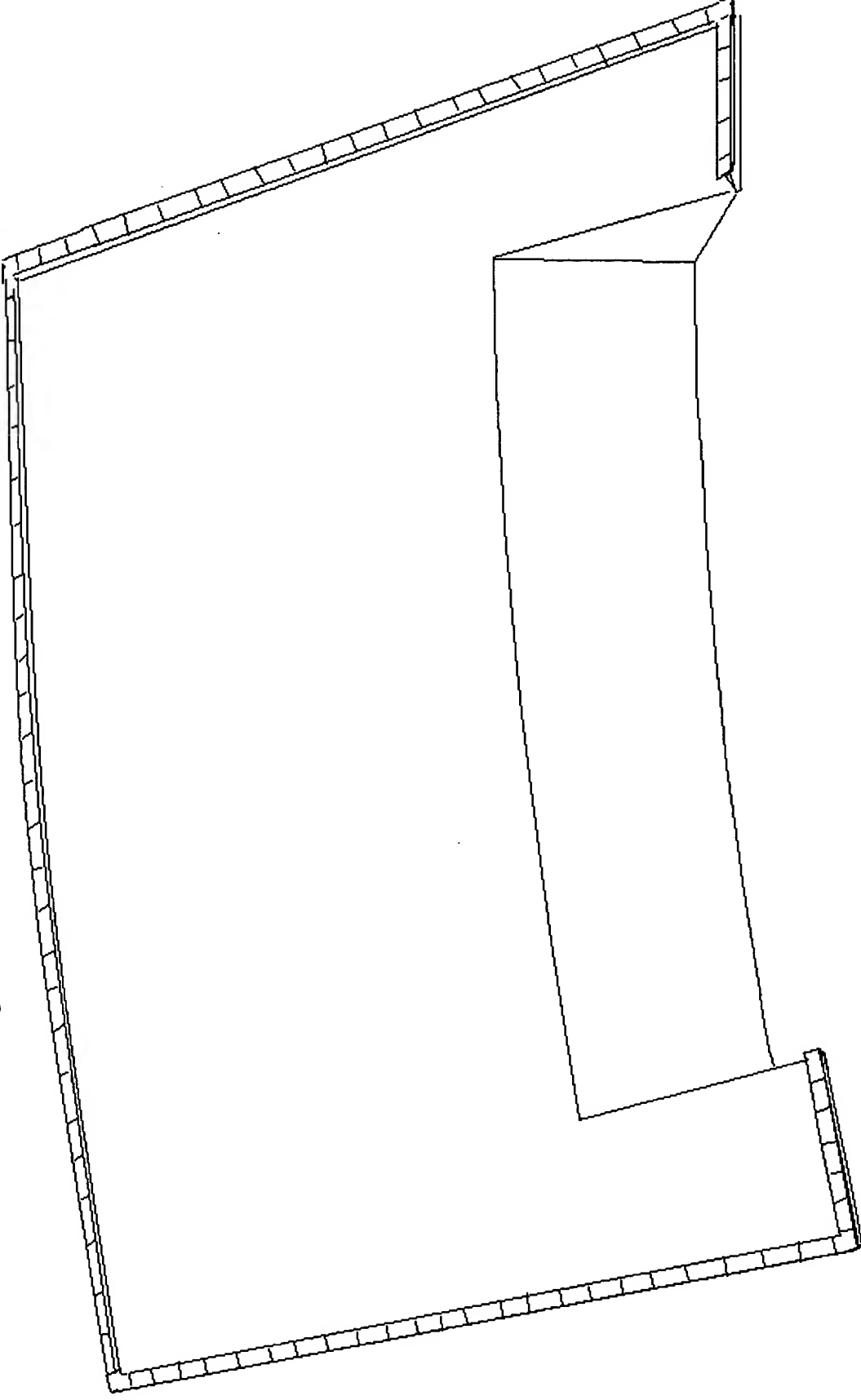


Fig. 7: The shaded surface of the windshield heating air appliance is designed to attach to the windshield surface.

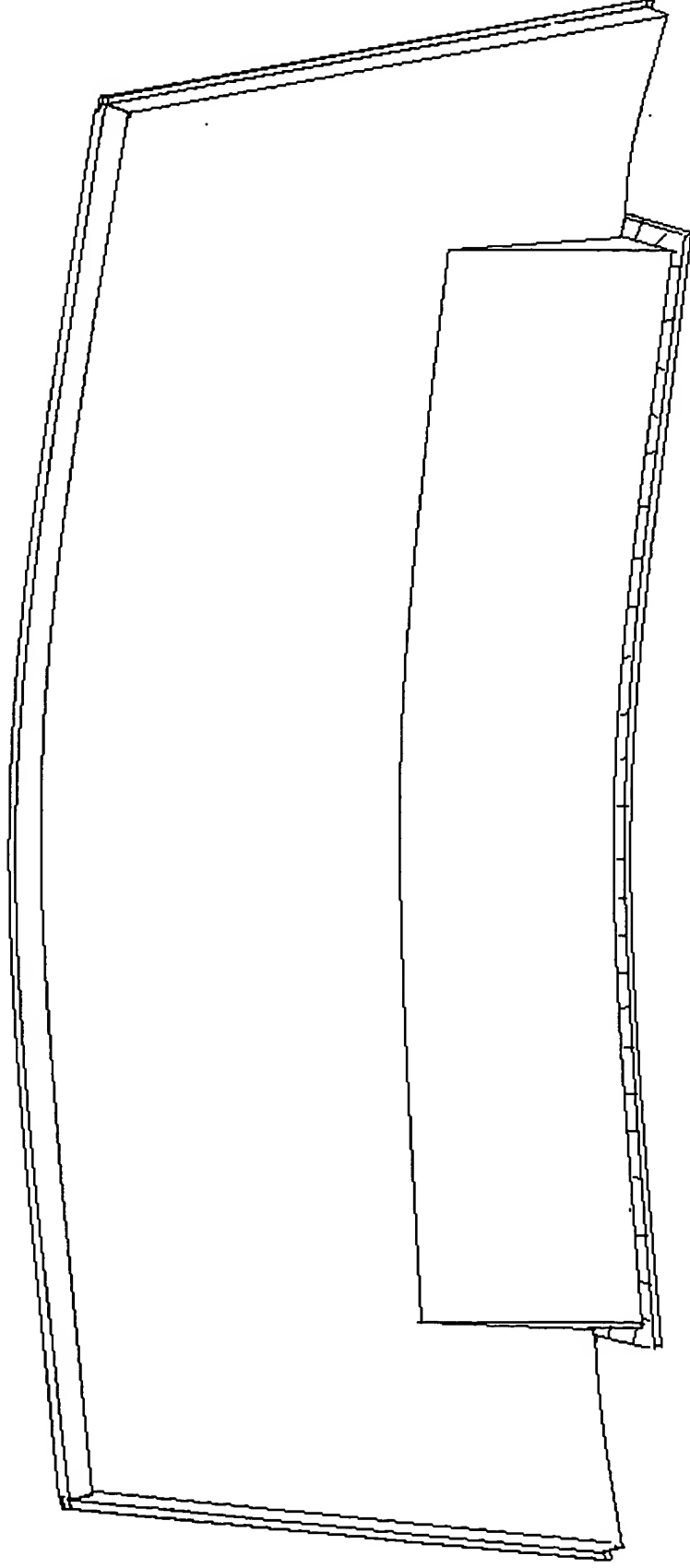


Fig. 8: The bottom surface of the shaded portion is designed to attach to the dashboard surface.

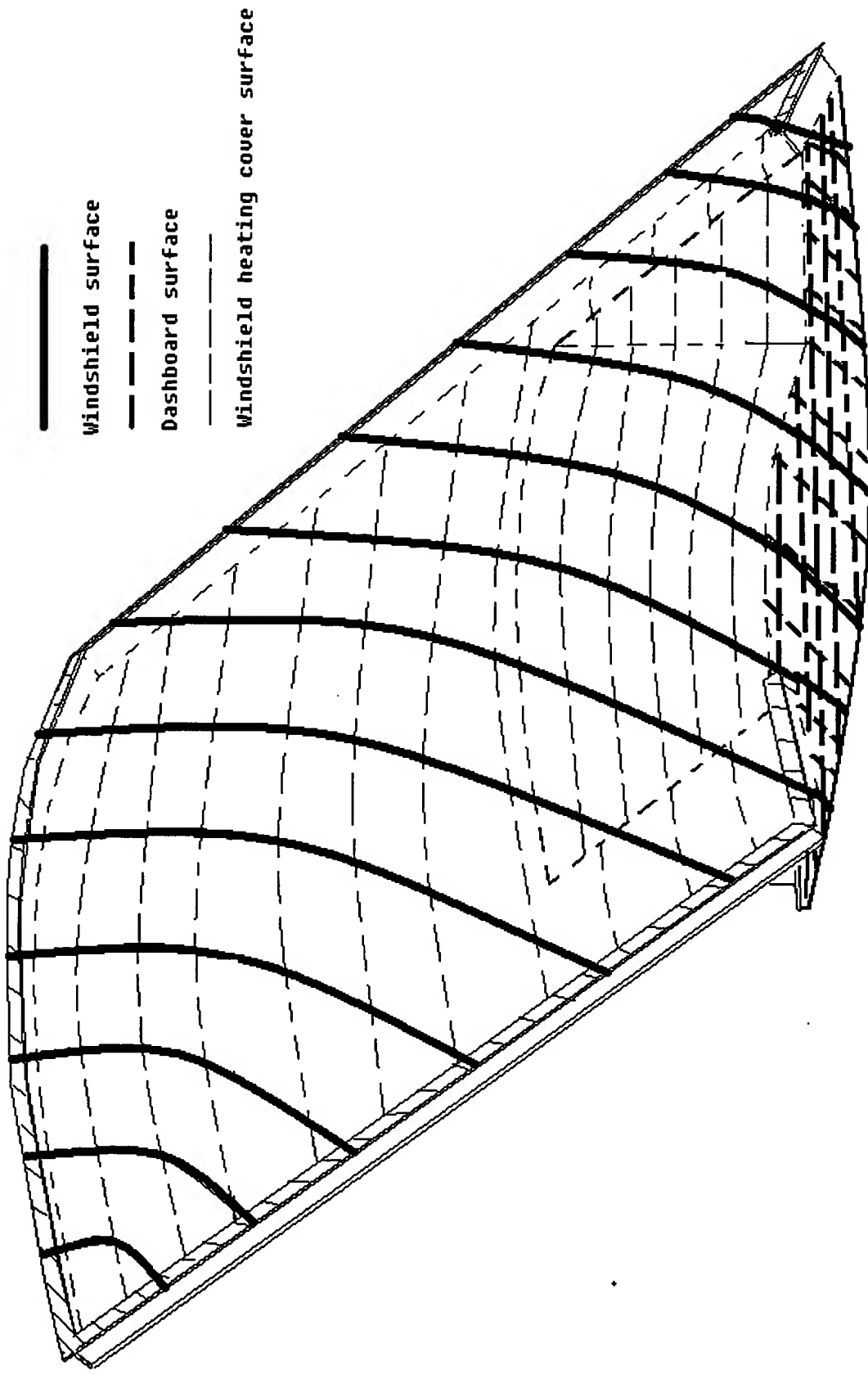


Fig. 9: The windshield surface is represented by the solid thick line; the windshield heating air appliance surfaces are represented by the dashed line; the dashboard surface is represented by hatched lines at the bottom of the figure; this completes the assembly referred as the "controlled heating air space", which consumes less than 5% of the entire automobile interior space.

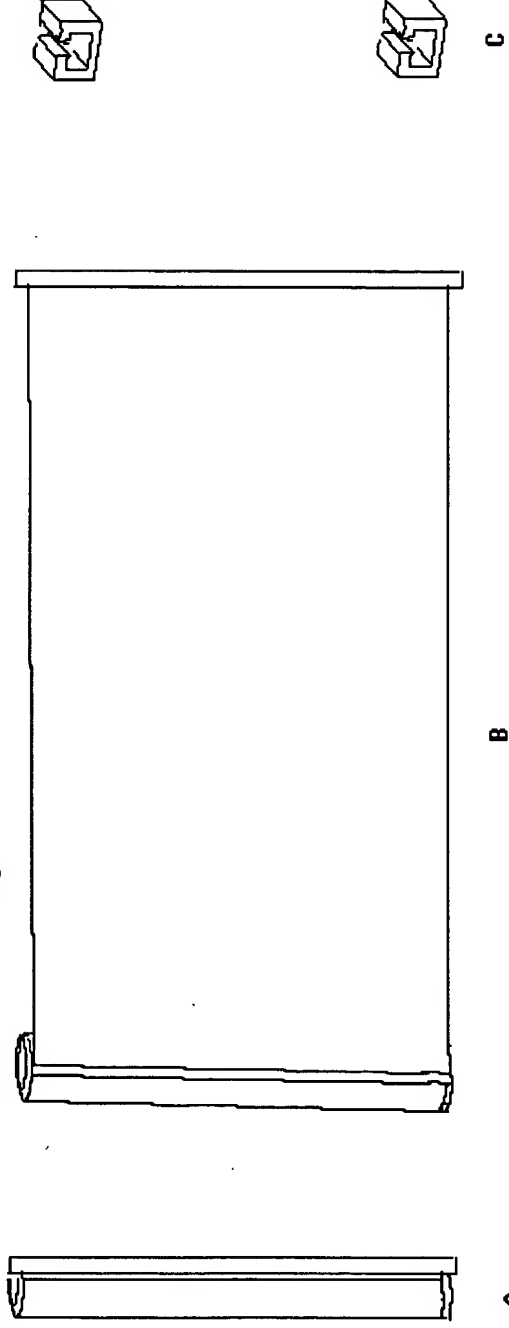


Fig. 10: A plastic windshield sunglass device is shown in A; the plastic windshield sunglass is attached to a hard handle on the right as shown in B; two handle holders attached to the windshield heating air appliance shown in C are used to lock the plastic windshield sunglass handle.

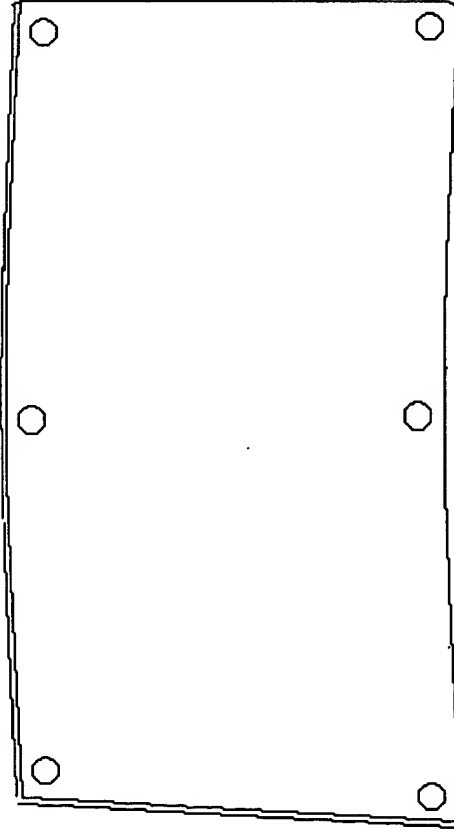


Fig. 11: Another type of plastic windshield sunglass has a series of holes located around its edges through which the plastic windshield sunglass is mounted on the windshield heating air appliance.

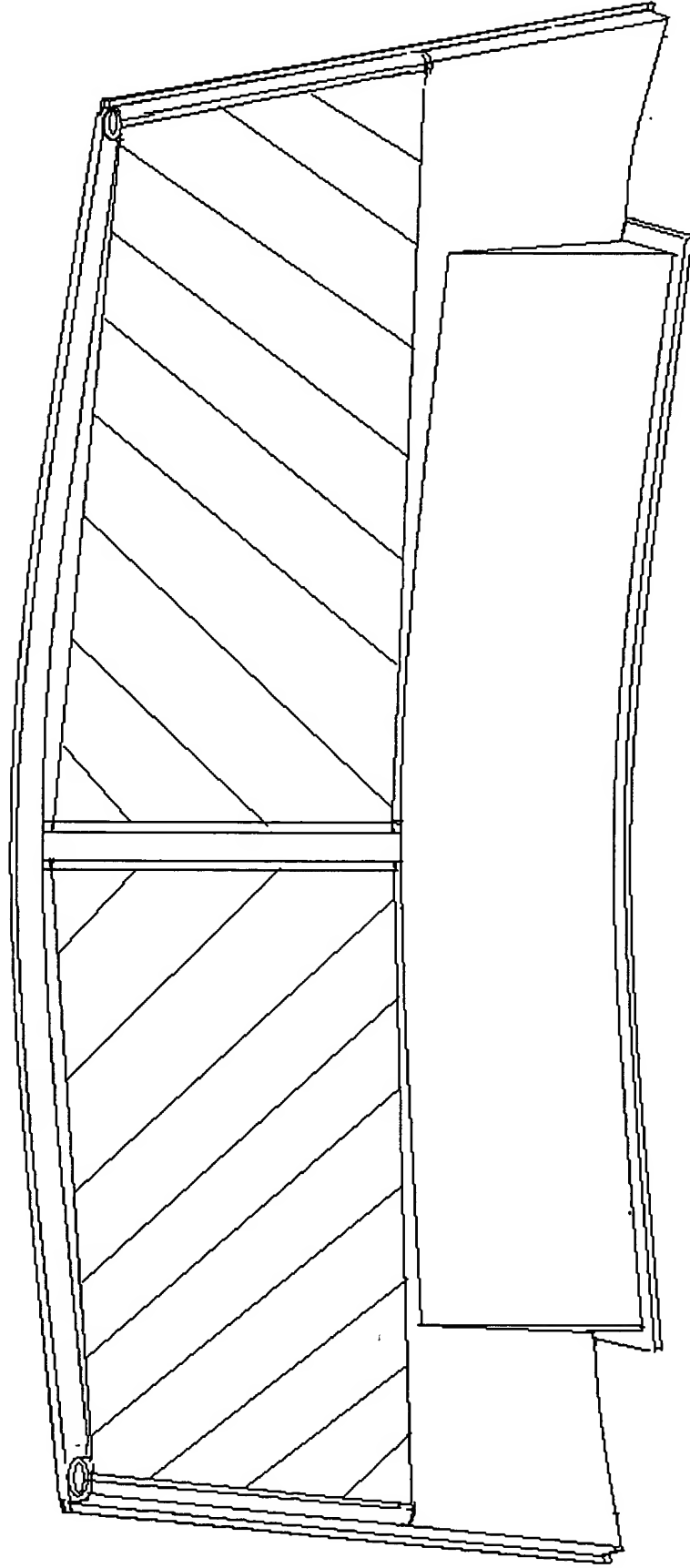


Fig. 12: A windshield heating air appliance with two plastic windshield sunglass devices; two shaded surfaces represent two plastic windshield sunglasses pulled out from the two plastic sunglass devices.

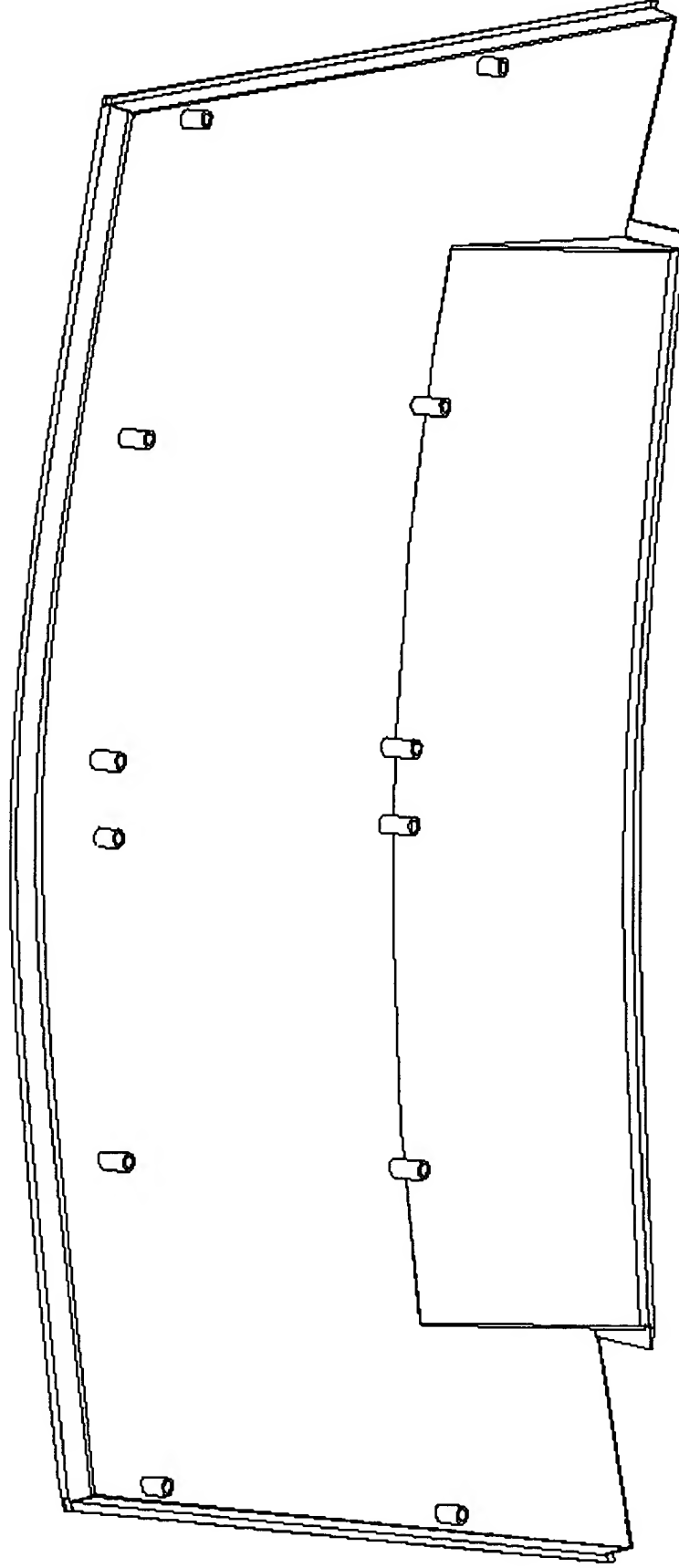


Fig. 13: A windshield heating air appliance with a series transparent plastic hollow columns that are mounts for installing plastic windshield sunglasses as shown in Fig. 11.

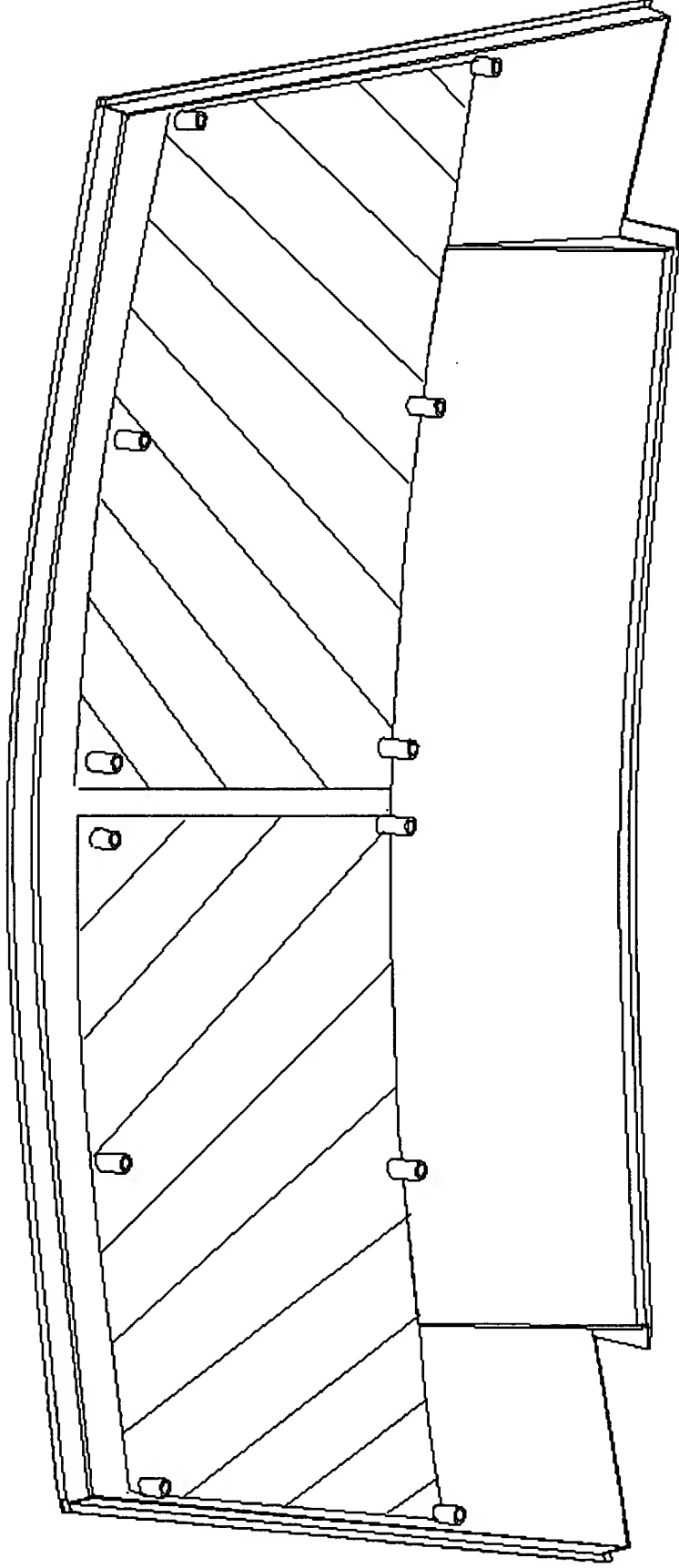


Fig. 14: A windshield heating air appliance with two plastic sunglasses with shaded surfaces.

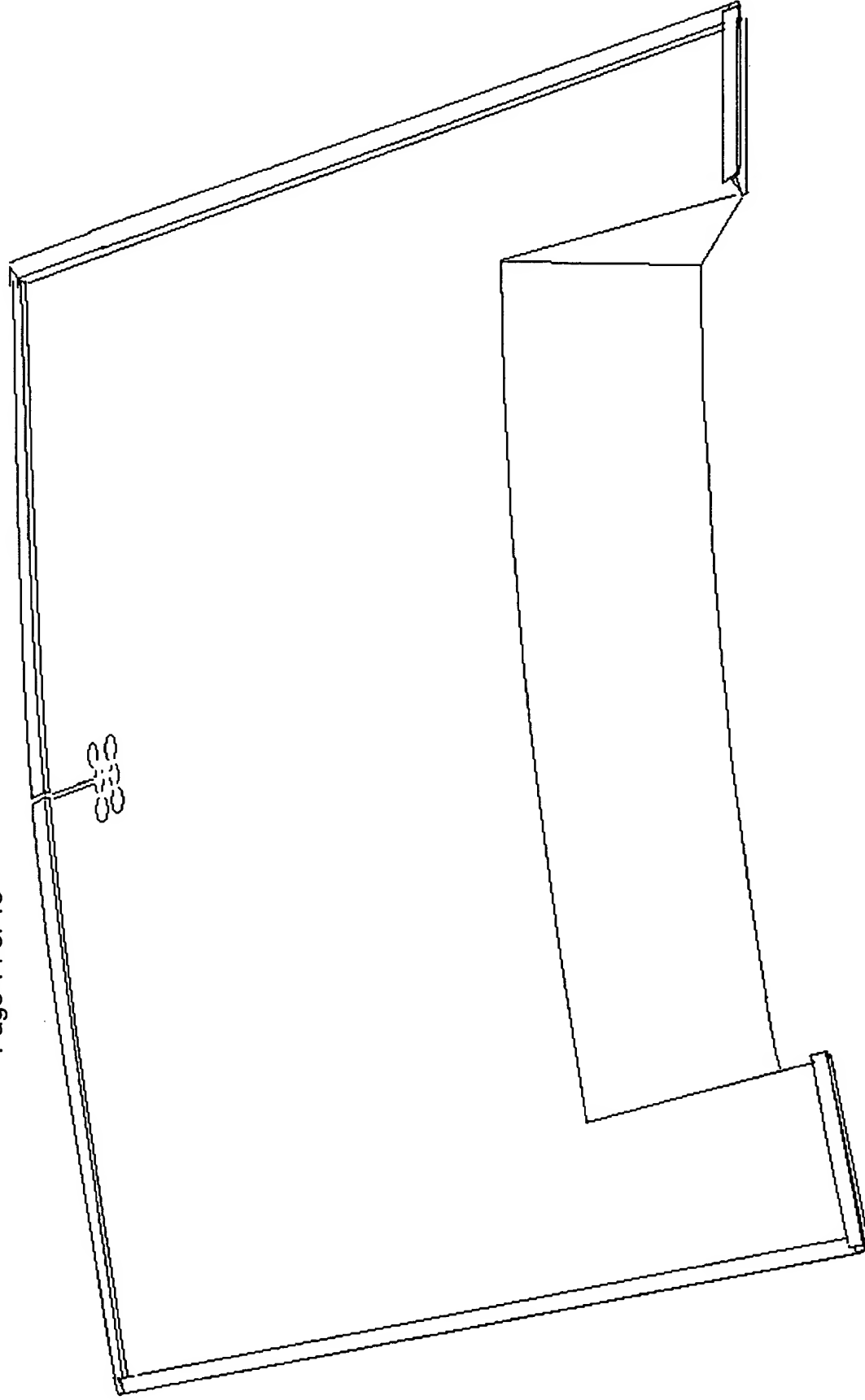


FIG. 15: Windshield heating air appliance – a view from the outside of the automobile; adjustable windshield rear view mirror base holes are shown on the

top.

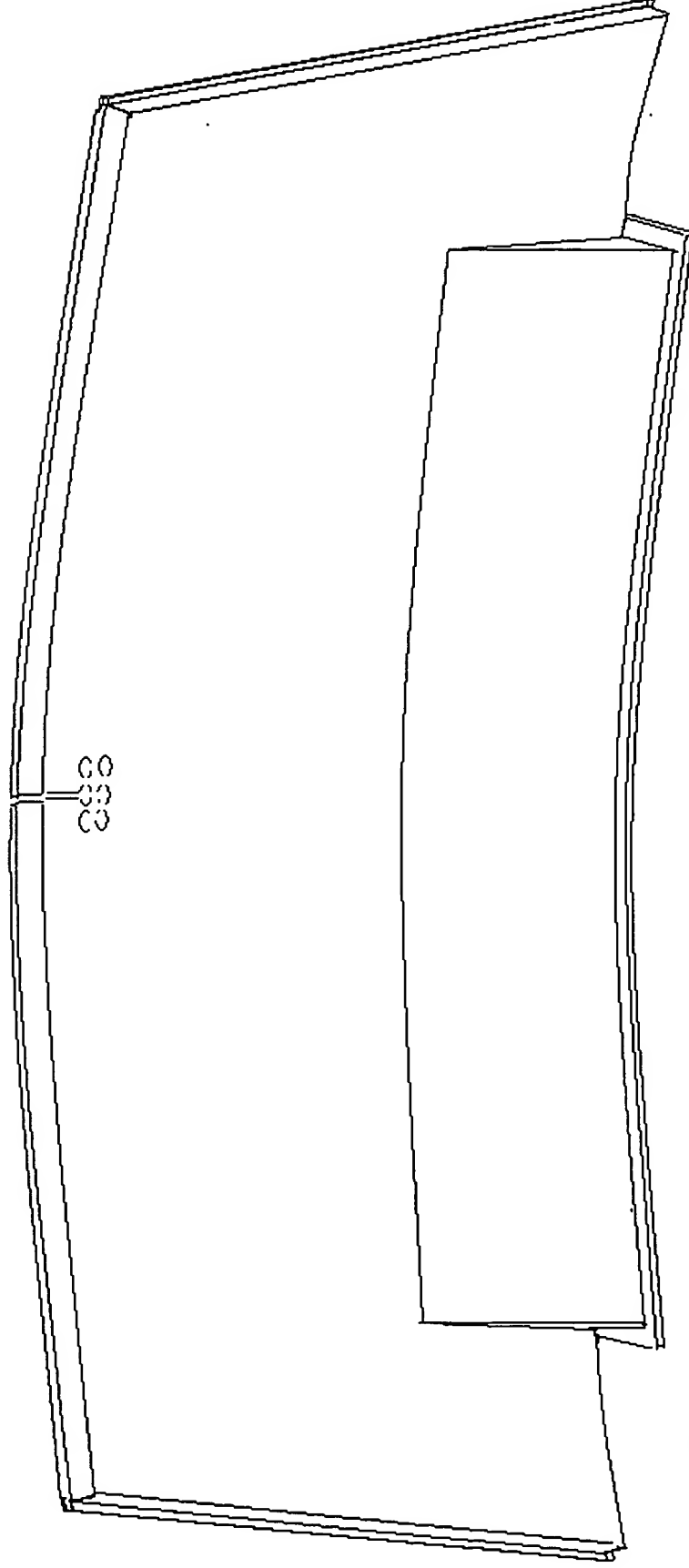


FIG. 16: Windshield heating air appliance – a view from the inside of the automobile; adjustable windshield rear view mirror base holes are shown on the top.

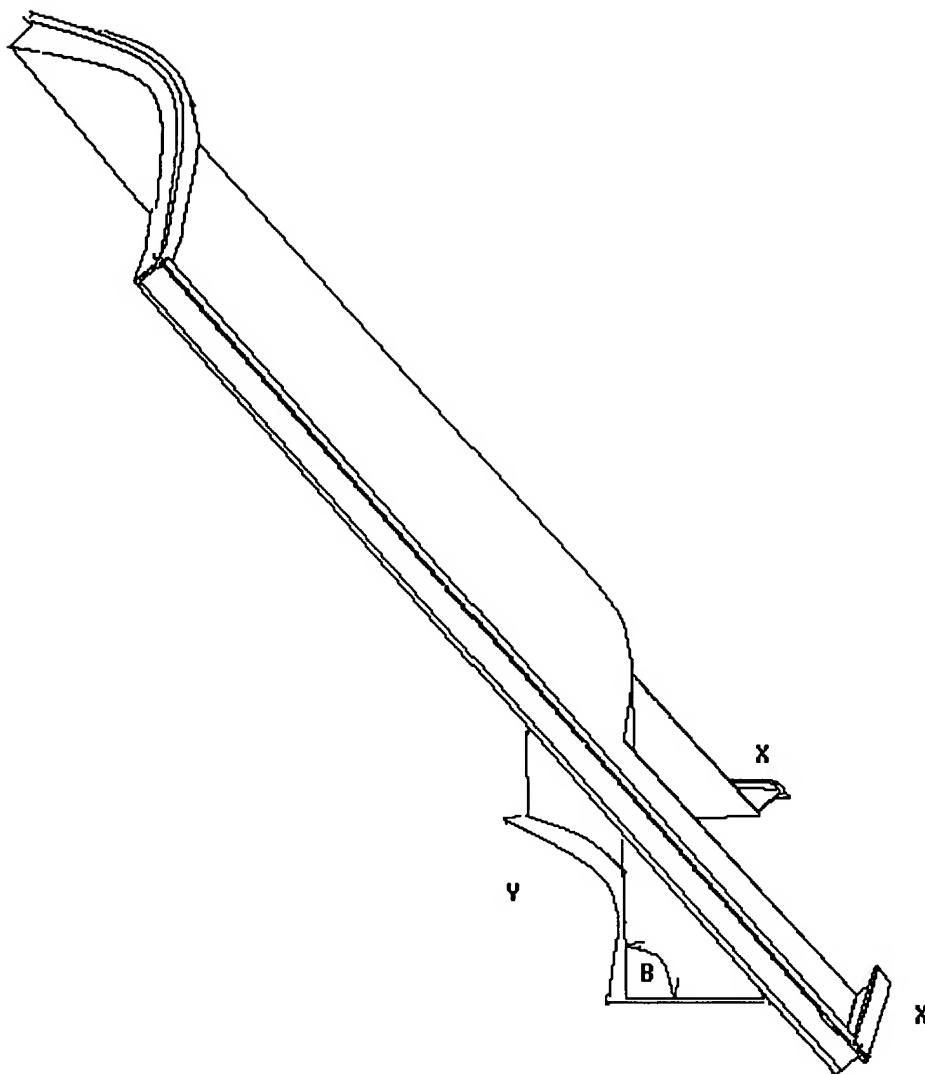


Fig. 17: Windshield heating air appliance – a left view from the outside of the automobile.

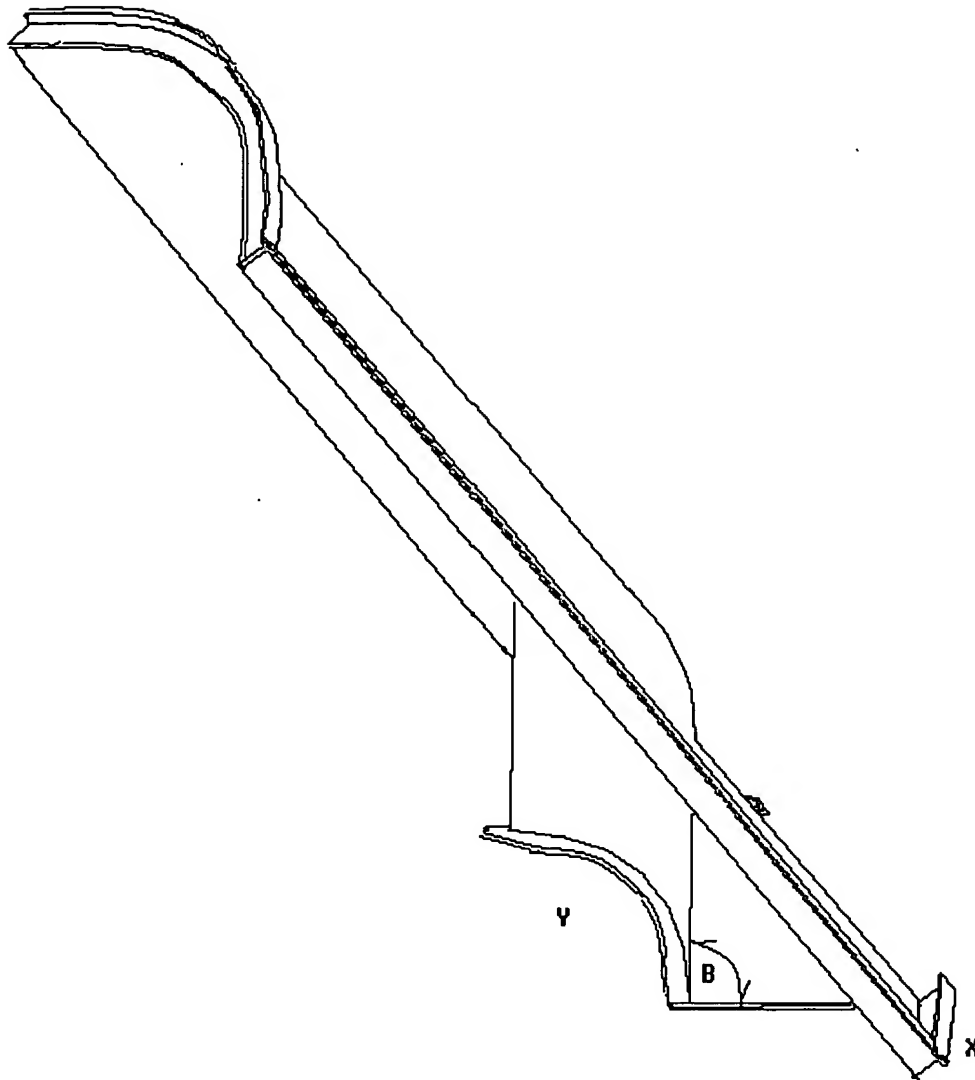
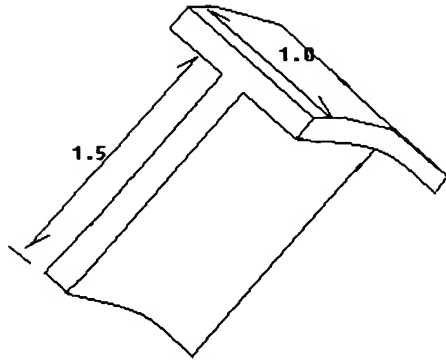


Fig. 18: Windshield heating air appliance – a different left view from the outside of the automobile.

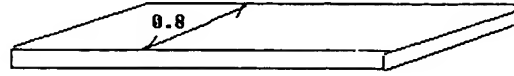
THE WINDSHIELD HEATING AIR APPLIANCE

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(A) T edge dimension size



(B) Dashboard support edge size

Fig. 19: T edge sizes where the height is 1.5 inches and the width is 1.0 inches; dashboard support edge size is 0.8 inches wide.